

**Appendix table 5-18. Full-time doctoral scientists and engineers in 4-year colleges or universities, by academic rank, sex, and race/ethnicity: 1997**

Sex and rank	Total	White, non- Hispanic	Asian/ Pacific Islander	Black, non- Hispanic	Hispanic	American Indian/ Alaskan Native
<b>Both sexes</b>						
Total...	179,100	147,400	21,400	4,600	5,000	600
Professor...	65,100	57,200	5,200	1,200	1,300	300
Associate professor...	41,600	35,000	3,700	1,300	1,400	200
Assistant professor...	36,400	28,300	5,200	1,300	1,400	100
Instructor...	2,700	1,800	600	100	100	-
Lecturer...	2,200	1,900	200	-	100	-
Adjunct faculty...	2,900	2,500	300	-	100	-
Other...	200	100	-	-	-	-
Not applicable at this institution/ for my position...	28,100	20,400	6,200	600	800	-
<b>Women</b>						
Total...	39,800	32,200	4,600	1,400	1,400	100
Professor...	6,800	6,100	500	100	100	-
Associate professor...	9,100	7,800	500	400	400	-
Assistant professor...	12,000	9,500	1,300	600	500	-
Instructor...	1,200	1,000	100	-	-	-
Lecturer...	900	800	100	-	-	-
Adjunct faculty...	1,000	900	100	-	-	-
Other...	100	100	-	-	-	-
Not applicable at this institution/ for my position...	8,800	6,200	2,000	300	300	-
<b>Men</b>						
Total...	139,400	115,200	16,800	3,200	3,700	500
Professor...	58,300	51,100	4,700	1,000	1,200	300
Associate professor...	32,500	27,200	3,200	1,000	1,000	100
Assistant professor...	24,400	18,800	3,900	700	900	100
Instructor...	1,500	900	500	100	100	-
Lecturer...	1,300	1,100	100	-	-	-
Adjunct faculty...	1,900	1,700	200	-	-	-
Other...	100	100	-	-	-	-
Not applicable at this institution/ for my position...	19,300	14,300	4,200	400	500	-

**KEY:** - = Fewer than 50 estimated.

**NOTE:** Figures are rounded to nearest hundred. Details may not add to total because of rounding. Total includes "other" race/ethnicity not shown separately. The term "scientists and engineers" includes all persons who have ever received a bachelor's degree or higher in a science or engineering field, plus persons holding a non-science and -engineering bachelor's or higher degree who were employed in a science or engineering occupation.

**SOURCE:** National Science Foundation/Division of Science Resources Studies, 1997 SESTAT (Scientists and Engineers Statistical Data System).